

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

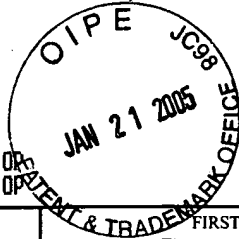
6449 7590 11/02/2004

ROTHWELL, FIGG, ERNST & MANBECK, P.C.
 1425 K STREET, N.W.
 SUITE 800
 WASHINGTON, DC 20005

01/25/2005 DEMMANU2 00000032 09980585

01 FC:2501

02 FC:8001

700.00
15.00

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/980,585	03/04/2002	Esa-Matti Lilius	2328-124	6319

TITLE OF INVENTION: METHOD TO ENABLE ASSESSMENT OF GROWTH AND DEATH OF MICRO-ORGANISMS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685.700	\$0	\$685.700	02/02/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
NAVARRO, ALBERT MARK	1645	435-004000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

**Rothwell, Figg, Ernst
& Manbeck, P.C.**

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies 5

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 02-2135 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Leigh Z. Callander

Date

January 21, 2005

Typed or printed name

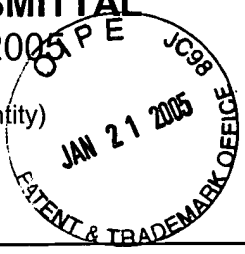
Leigh Z. Callander

Registration No.

55:035

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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FEE TRANSMITTAL for FY 2005 (Small Entity) 		Complete if Known	
		Application Number	09/980,585
		Filing Date	March 4, 2002
		First Named Inventor	Esa-Matti Lilius
		Examiner Name	Mark Albert Navarro
		Group Art Unit	1645
<input checked="" type="checkbox"/> Applicant claims small entity status		Attorney Docket Number	2328-124
Total Amount of Payment	(\$) 715.00	Confirmation Number	6319

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge the fees indicated below or credit overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Manbeck
- ☒ Charge any additional fee required under 37 CFR 1.16 and 1.17 to Deposit Account No. 02-2135.
2. ☒ Payment by check enclosed

FEE CALCULATION
1. FILING, SEARCH AND EXAMINATION FEES

Code	Fee	Fee Description	Fee Paid
1001	150	Utility Filing Fee	[]
1111	250	Utility Search Fee	[]
1311	100	Utility Examination Fee	[]
1002	100	Design Filing Fee	[]
1112	50	Design Search Fee	[]
1312	65	Design Examination Fee	[]
1003	100	Plant Filing Fee	[]
1113	150	Plant Search Fee	[]
1313	80	Plant Examination Fee	[]
1004	150	Reissue Filing Fee	[]
1114	250	Reissue Search Filing Fee	[]
1314	300	Reissue Examination Fee	[]
1005	100	Provisional Filing Fee	[]

SUBTOTAL \$
2. CLAIMS

Total Claims	Independent Claims	Claims	Multiple Dependent Claims	Extra Claims	Fee	Fee Paid
[]	[]	[]	[]	- 20* = [] x	\$25 = []	[]
[]	[]	[]	[]	- 3* = [] x	100 = []	[]
[]	[]	[]	[]	+ 180 = []		[]

*or number previously paid, if greater

SUBTOTAL \$
3. APPLICATION SIZE FEE

Total Sheets [] - 100 = [] /50 = []** x \$125 =

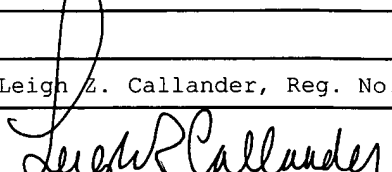
** Number of each additional 50 or fraction thereof

SUBTOTAL \$
FEE CALCULATION (continued)

4. ADDITIONAL FEES

Fee Code	Fee Paid	Fee Description	Fee Paid
1051	65	Surcharge - late filing fee or oath	[]
1052	50	Surcharge - late provisional filing fee or cover sheet	[]
1053	130	Non-English specification	[]
1812	2,520	For filing a request for reexamination	[]
1804	920	Requesting publication of SIR prior to Examiner action	[]
1805	1,840	Requesting publication of SIR after Examiner action (reduced by basic filing fee paid)	[]
1251	60	Extension for reply within first month	[]
1252	225	Extension for reply within second month	[]
1253	510	Extension for reply within third month	[]
1254	795	Extension for reply within fourth month	[]
1255	1,080	Extension for reply within fifth month	[]
1401	250	Notice of Appeal	[]
1402	250	Filing a brief in support of an appeal	[]
1403	500	Request for Oral Hearing	[]
1451	1,510	Petition to institute a public use proceeding	[]
1452	500	Petition to revive -unavoidable	[]
1453	1,500	Petition to revive - unintentional	[]
1501	700	Utility issue fee (or reissue)	[700.00]
1502	400	Design issue fee	[]
1503	550	Plant issue fee	[]
1807	50	Processing fee under 37 CFR 1.17(q)	[]
1806	180	Submission of Information Disclosure Statement	[]
1809	790	Filing a submission after final rejection (37 CFR 1.129(a))	[]
1810	790	For each additional invention to be examined (37 CFR 1.129(b))	[]
1801	790	Request for Continued Examination (RCE)	[]
1802	900	Request for expedited examination of a design application	[]
1504	300	Publication fee for early, voluntary, or normal publication	[]
1505	300	Publication fee for republication	[]
1455	200	Filing application for patent term adjustment	[]
1456	400	Request for reinstatement of term reduced	[]
1814	130	Statutory Disclaimer	[]
Other fee (specify): 5 Advance copies			[15.00]

SUBTOTAL \$715.00

SUBMITTED BY		Complete (if applicable)	
NAME AND REG. NUMBER	Leigh Z. Callander, Reg. No. 55,035		
SIGNATURE		DATE	January 21, 2005
		DEPOSIT ACCOUNT USER ID	